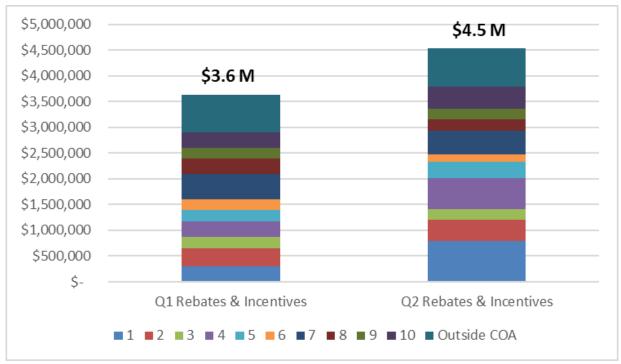
# Customer Energy Solutions FY20 – Quarter 2 Report As of 03/31/2020

## **Quarterly Rebates by District and Outside of COA**



Solar PBI not included. Rebates paid may not align with AE Finance eCombs system as of 03/31/20. Dollars are unaudited.

## **Energy Efficiency Services**

#### AE Weatherization (WAP) - Direct Install

- WAP currently has 168 jobs completed or in the pipeline.
- Currently partnering with Family Eldercare to provide direct install kits (5 LEDs, refrigerator thermometer, and air filter whistle) to low income customers.

## Appliance Efficiency Program (AEP)

- The AEP program team continued to emphasis compliance with the program's HVAC unit sizing requirements, application completeness and accuracy for all rebated equipment, document submission, and other program requirements during application reviews.
- The program team worked on revising the air conditioner and pool pump web pages to update in the spring of 2020.

## Home Performance w/Energy Star (HPwES)

 The Home Performance team completed the revised EECP configuration and spent the last quarter training the participating contractors and internal staff on the new configuration and handbook requirements. The revised configuration and handbook are scheduled to go into effect in the late spring of 2020. Additional internal and external training sessions are scheduled in advance of the new program launch. Each year, the U.S. Environmental Protection Agency (EPA) and the Department of Energy (DOE) honor
organizations that have made outstanding contributions to protect the environment through energy
efficiency. Austin Energy's Home Performance with ENERGY STAR is proud to announce that it has
received the 2020 ENERGY STAR Partner of the Year Sustained Excellence Award for continued
leadership and superior contributions to ENERGY STAR.

#### **Demand Response Programs**

#### **Power Partner Thermostat**

• 675 thermostats were enrolled in demand response this quarter. January was especially high due to the Black Friday promotion which increased the incentive by \$45 through January 31.

## Load Coop/Automated Demand Response (ADR)

- Tested communication between new Demand Response Automation Server (DRAS) and two new OpenADR devices. These devices are added to the list of successfully tested devices with our system, thus giving our customers piece of mind when considering these OpenADR devices.
- Trained AE staff on calling DR events with new DRAS.
- Received approval on incentive structure updates.
  - o Gives our customers more budget certainty when estimating expected incentive.
  - o Gives AE greater flexibility on calling DR events.
- Scheduled coaching sessions with existing and potential participants.

## **Water Heater Timers**

• The program is 78% of the way to its MW goal

## **Green Building**

#### Awards

- Honored by HIVE 50 Innovation in Housing as "The Pioneer"
- City of Austin honored by Green Builder Media as Sustainable City of the Year with specific recognition to Austin Energy Green Building
- Represented Texas Mutual Insurance (4 Star and LEED Gold) receiving the 2019 Building Health Leadership Award at Greenbuild
- Recognized as part of Green Business Certification, Inc (GBCI)'s 2019 class of LEED Fellows

#### Outreach

- Collaborated with <u>Zpryme</u> on our annual Community Celebration which featured an announcement of the new AEGB logo that will roll out throughout the fiscal year
- Sponsored the annual Austin Green Awards which recognizes outstanding accomplishments in the broad arena of sustainable design and innovation
- Celebrated Texas Mutual Insurance (4-star and LEED Gold) receiving an <u>Austin Green Award</u> for Project
  of the Year and B Austin Community (4-star) receiving a <u>HIVE 50 Innovation in Housing</u> honor as "The
  Placemaker"
- Organized an Austin Design Week "Make Space" event, facilitated the panel discussion and led a tabled design challenge on Restroom Redesign to promote inclusivity
- Hosted off-site presentations for Development Services Division, Storybuilt (formerly PSW) and a local Girl Scout Troop which included a tour of a 5-star rated home, American Youthworks and the Carpenter's

- Apprenticeship Program on the Future of Green Jobs and The Four Seasons Residents and Young Professionals on Designing for Plant-Based Diets
- Participated in the Sustainable Buildings Community Workshop hosted by the Office of Sustainability, the AI/ML for Social Good Project Design Workshop hosted by UT Austin and the City of Austin and the AIA Austin Allied Member Roundtable tour of Gensler
- Hosted a Green MLS class for local realtors presented by Marc Richmond
- Attended USGBC Greenbuild 2019 conference, spoke at the "Future of LEED" session and attended the LEED Committees meeting
- Coordinated monthly Professional Development Seminars on the topics of Waste Management that included tours of Recon Services & 3B Automated Recycling, and Fire and Flood Resilience, tours of Austin Central Library, Talk the Walk and Building Industry Equity
- Conducted a survey of Commercial and Multifamily rating participants to gather information that will inform rating recognition and celebration offerings
- Recognized an AEGB Commercial Rating achievement through a plaque presentation ceremony for Next Door Creative

## Single Family Rating

- Awarded ratings to 277 homes of which 77% are in SMART Housing developments
- Awarded ratings to an additional 190 homes in the surrounding area outside of Austin Energy service

#### **Multifamily Rating**

- Reported 10 projects in the first half of FY20
- Awarded ratings to SMART Housing developments: 3-star rating to Works at Pleasant Valley Phase II, 29 units; Housing First Oak Springs, 50 units; 2-star rating to Pathways at Chalmers Court, 86 units; 1-star ratings to Nightingale at Goodnight Ranch, 174 units, Goodnight Commons, 304 units and Aria Grand, 70 units. Awarded 2-star rating to Gencap Estancia, 320 units. Awarded 1-star ratings to The Copeland, 328 units; Saint Mary, 240 units; Flatiron Domain, 364 units.
- AEGB Multifamily Customers earned points for participating in other CES programs: 1 project participated in the AE Solar program

## **Commercial Rating**

- Reported 16 projects in the first half of FY20
- Awarded 4-star ratings to Next Door Creative and 70 Rainey Street, 197 units. Awarded 3-star rating to Third + Shoal. Awarded 2-star rating to Austin Proper Hotel and Residences, 120 units. Awarded 1-star ratings to Domain Place, Paloma Ridge Buildings A & B, Schwab-AUS2, Schwab-AUSA, HPI Domain Office, Metric Industrial, Cava Domain, Dos Salsas Restaurant, Autograph AC Collection Hotel and The Villas at Nueces, 99 units. Reported LEED projects: Austin Film Society-Armory Building, ABIA Terminal Expansion & Improvements.
- AEGB Commercial Customers earned points for participating in other CES programs: 3 projects enrolled in Green Choice, 3 projects included EV charging, and 2 projects connected to AE district cooling through Downtown District Energy Plant.

#### **Integrated Modeling Incentive**

- Conducted a focus group through a third-party to gather information that will shape the future of program
- Engaged HEB Austin 8, ABIA New Information and Technology Building, and Austin Energy Headquarters in addition to the four active projects in the design incentive process
- Added 3 new approved qualified Energy Consultants for a total of 25 consultants from 20 firms

## **Customer Renewable Solutions**

# **Residential Solar Incentives**

# of Projects Completed: 423\$ Rebates Paid: \$1,267,435.30

• kW-AC: 2701.97

# **Commercial Solar Incentives**

• # of Projects Completed: 13

• kW-AC: 460.77

# **Green Choice**

Residential: 18,182Non-Res: 1,204

# **Community Solar Program**

• Market Rate: 171

• CAP: 163